

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4	("3181408").URPN.	USPAT	OR	OFF	2006/01/30 13:42
L3	29	("0079637"   "0549670"   "0764098"   "1439556"   "1524823"   "1728475"   "2368790"   "3060780"   "3181408"   "3227023"   "3392913"   "3699596"   "3994035"   "4567800"   "4607993"   "4613266"   "4706533"   "4724734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 13:43
L4	15	("3227023").URPN.	USPAT	OR	OFF	2006/01/30 13:50
L5	1142	83/167,687.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 13:53
L6	0	("6688199").URPN.	USPAT	OR	OFF	2006/01/30 14:05
L7	23	("0383200"   "3735655"   "3756625"   "3793660"   "3826168"   "3921487"   "4036088"   "4077288"   "4499805"   "4656907"   "4713995"   "4833958"   "5007782"   "5040441"   "5143502"   "5163350"   "5247863"   "5273387"   "5431519"   "5664473"   "5683218"   "5740712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:05
L8	5	("3866254"   "3967336"   "5143502"   "5211522"   "5273387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:06
L9	5	("3866254"   "3967336"   "5143502"   "5211522"   "5273387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:08
L10	8	("5740712").URPN.	USPAT	OR	OFF	2006/01/30 14:11
L11	20	("1825180"   "2568863"   "2957380"   "2985052"   "3263538"   "3699596"   "3967336"   "4008501"   "4079647"   "4611520"   "4645399"   "5044242"   "5090859"   "5143502"   "5163350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:12
L12	9	("3921487").URPN.	USPAT	OR	OFF	2006/01/30 14:13
L13	23	("0383200"   "3735655"   "3756625"   "3793660"   "3826168"   "3921487"   "4036088"   "4077288"   "4499805"   "4656907"   "4713995"   "4833958"   "5007782"   "5040441"   "5143502"   "5163350"   "5247863"   "5273387"   "5431519"   "5664473"   "5683218"   "5740712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:13

L14	23	("0383200"   "3735655"   "3756625"   "3793660"   "3826168"   "3921487"   "4036088"   "4077288"   "4499805"   "4656907"   "4713995"   "4833958"   "5007782"   "5040441"   "5143502"   "5163350"   "5247863"   "5273387"   "5431519"   "5664473"   "5683218"   "5740712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:15
L15	0	("6688199").URPN.	USPAT	OR	OFF	2006/01/30 14:15
L16	15	("3227023").URPN.	USPAT	OR	OFF	2006/01/30 14:15
L17	15	("3227023").URPN.	USPAT	OR	OFF	2006/01/30 14:15
L18	15	("3227023").URPN.	USPAT	OR	OFF	2006/01/30 14:16
L19	15	("3227023").URPN.	USPAT	OR	OFF	2006/01/30 14:16
L36	5	("4184396").URPN.	USPAT	OR	OFF	2006/01/30 14:19
L37	8	("3623389"   "3724308"   "3745868"   "3822622"   "3851373"   "3863534"   "3900937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:20
L38	8	("3623389"   "3724308"   "3745868"   "3822622"   "3851373"   "3863534"   "3900937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:20
L39	5	("4184396").URPN.	USPAT	OR	OFF	2006/01/30 14:20
L40	2	("2962178").URPN.	USPAT	OR	OFF	2006/01/30 14:47
L41	0	8punch same link\$4 same cam\$4	USPAT	OR	OFF	2006/01/30 14:48
L42	41	"83"/\$.ccls. and punch same link\$4 same cam\$4	USPAT	OR	OFF	2006/01/30 14:54
L43	218	"83"/\$.ccls. and punch same link\$4	USPAT	OR	OFF	2006/01/30 14:54
L44	4	("4993291").URPN.	USPAT	OR	OFF	2006/01/30 15:04
L45	5	("2051139"   "3971278"   "3981214"   "4019415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:04
L46	6	("4019415").URPN.	USPAT	OR	OFF	2006/01/30 15:06
L47	4	("1615020"   "1764828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 15:08
L48	4	("1615020"   "1764828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:12
L49	6	("4019415").URPN.	USPAT	OR	OFF	2006/01/30 16:12
L50	4	("1615020"   "1764828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:12
L51	4	("1615020"   "1764828").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:33

L52	1198	(four near2 link\$4) same (handle or actuator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:41
L53	23	"83"/\$.ccls. and (four near2 link\$4) same (handle or actuator)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:34
L54	29	("0079637"   "0549670"   "0764098"   "1439556"   "1524823"   "1728475"   "2368790"   "3060780"   "3181408"   "3227023"   "3392913"   "3699596"   "3994035"   "4567800"   "4607993"   "4613266"   "4706533"   "4724734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:35
L55	4	("3181408").URPN.	USPAT	OR	OFF	2006/01/30 16:37
L56	8	("0041861"   "1044283"   "1054132"   "3181408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 16:38
L57	1	("41861").URPN.	USPAT	OR	OFF	2006/01/30 16:39
L58	1	("41861").URPN.	USPAT	OR	OFF	2006/01/30 16:40
L59	20	("0326916"   "0600856"   "1513640"   "1524823"   "1805163"   "1814151"   "1818397"   "1906599"   "2712169"   "2779325").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 18:54
L60	14	("2712169").URPN.	USPAT	OR	OFF	2006/01/30 18:56
L61	1753	83/627,687,620,464,618,619,629,633,453,464,560.ccls.	USOCR	OR	OFF	2006/01/30 19:11
S1	166	83/691.ccls. not "687".ccls.	USPAT	OR	OFF	2004/06/24 19:00
S2	169	83/627.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/22 20:20
S3	4	"2421864".URPN.	USPAT	OR	OFF	2004/06/22 15:20
S4	3	"5931074".URPN.	USPAT	OR	OFF	2004/06/22 15:20
S5	7	("2421864"   "2539085"   "3033066"   "3541909"   "3709082"   "4669345"   "5101705").PN.	USPAT	OR	OFF	2004/06/22 15:21
S6	0	"1682515".URPN.	USPAT	OR	OFF	2004/06/22 15:24
S7	1037	83/167,687.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/22 15:30
S9	5	83/167,687.ccls. and punch and actuator and pivot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 15:31
S10	20	83/167,687.ccls. and punch and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 15:35

S11	87	83/167.ccls. and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/22 18:43
S12	5	"5664473".URPN.	USPAT	OR	OFF	2004/06/22 18:08
S13	0	D485304.URPN.	USPAT	OR	OFF	2004/06/22 18:09
S14	5	("2481883"   "2482218"   "3826168"   "4499805"   "5040441").PN.	USPAT	OR	OFF	2004/06/22 18:09
S15	6	"2482218".URPN.	USPAT	OR	OFF	2004/06/22 18:11
S16	2	"4294152".URPN.	USPAT	OR	OFF	2004/06/22 18:12
S17	13	("1884398"   "2028848"   "2482218"   "3164050"   "3196725"   "3269239"   "3385152"   "3416397"   "3469486"   "3492901"   "3715947"   "3763732"   "3921487").PN.	USPAT	OR	OFF	2004/06/22 18:12
S18	8	"3921487".URPN.	USPAT	OR	OFF	2004/06/22 18:13
S19	5	("2524582"   "3176570"   "3682033"   "3714857"   "3735655").PN.	USPAT	OR	OFF	2004/06/22 18:16
S20	6	"2482218".URPN.	USPAT	OR	OFF	2004/06/22 18:41
S21	549	83/627,687,620,464,618,619,629, 633,453,464,560.ccls. and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 11:43
S22	15	US-4713995-\$.DID. OR US-3756625-\$.DID. OR US-3826168-\$.DID. OR US-5740712-\$.DID. OR US-5683218-\$.DID. OR US-5273387-\$.DID. OR US-0563350-\$.DID. OR US-5007782-\$.DID. OR US-4833958-\$.DID. OR US-4077288-\$.DID. OR US-3793660-\$.DID. OR US-0383200-\$.DID. OR US-5247863-\$.DID. OR US-5664473-\$.DID. OR US-4499805-\$.DID.	US-PGPUB; USPAT	OR	OFF	2004/06/22 20:23
S23	7	"5740712".URPN.	USPAT	OR	OFF	2004/06/22 20:21
S24	15	("1825180"   "2568863"   "2957380"   "2985052"   "3263538"   "3699596"   "3967336"   "4008501"   "4079647"   "4611520"   "4645399"   "5044242"   "5090859"   "5143502"   "5163350").PN.	USPAT	OR	OFF	2004/06/23 14:37

S25	5	US-4656907-\$.DID. OR US-5143502-\$.DID. OR US-4036088-\$.DID. OR US-3921487-\$.DID. OR US-3735655-\$.DID.	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:24
S26	8	"3921487".URPN.	USPAT	OR	OFF	2004/06/22 20:24
S27	5	("2524582"   "3176570"   "3682033"   "3714857"   "3735655").PN.	USPAT	OR	OFF	2004/06/22 20:24
S28	443	83/627,687,620,464,618,619,629, 633,453,464,560.ccls. and punch	USOCR	OR	OFF	2006/01/30 19:11
S29	2	"3120778".URPN.	USPAT	OR	OFF	2004/06/23 10:42
S30	6	four near linkage and actuator	USOCR	OR	OFF	2004/06/23 11:31
S31	6	"3537777".URPN.	USPAT	OR	OFF	2004/06/23 11:33
S32	50	"83"/\$.ccls. and punch and linkage and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 11:43
S33	23	"4645399".URPN.	USPAT	OR	OFF	2004/06/23 12:52
S34	7	"5740712".URPN.	USPAT	OR	OFF	2004/06/23 12:54
S35	15	("1825180"   "2568863"   "2957380"   "2985052"   "3263538"   "3699596"   "3967336"   "4008501"   "4079647"   "4611520"   "4645399"   "5044242"   "5090859"   "5143502"   "5163350").PN.	USPAT	OR	OFF	2004/06/23 12:54
S36	15	("1825180"   "2568863"   "2957380"   "2985052"   "3263538"   "3699596"   "3967336"   "4008501"   "4079647"   "4611520"   "4645399"   "5044242"   "5090859"   "5143502"   "5163350").PN.	USPAT	OR	OFF	2004/06/23 12:55
S37	0	((arcuate adj position) near (paper or sheet)) and punch	USPAT	OR	OFF	2004/06/23 14:39
S38	33	"83"/\$.ccls. and ((paper or sheet) near (tray or slot)) and punch	USPAT	OR	OFF	2004/06/23 14:44
S39	213	((paper or sheet) near (tray or slot)) and punch	USPAT	OR	OFF	2004/06/23 15:15
S40	207	83/687.ccls.	USPAT	OR	OFF	2004/06/23 15:27
S41	13	((paper hold\$4 or tray) near arcuate) and punch	USPAT	OR	OFF	2004/06/23 15:28
S42	599	(paper hold\$4 or tray) same arcuate and punch	USPAT	OR	OFF	2004/06/23 18:06
S43	8741	(paper hold\$4 or tray) same punch	USPAT	OR	OFF	2004/06/23 18:06
S44	1349	"83"/\$.ccls. and (paper hold\$4 or tray) same punch	USPAT	OR	OFF	2004/06/23 18:07

S45	14	"83"/\$.ccls. and (paper near (hold\$4 or tray)) same punch	USPAT	OR	OFF	2004/06/23 18:10
S46	1	"83"/\$.ccls. and upright same(paper near (hold\$4 or tray)) same (punch or cut\$4 or blade)	USPAT	OR	OFF	2004/06/23 18:11
S47	10	upright same(paper near (hold\$4 or tray)) same (punch or cut\$4 or blade)	USPAT	OR	OFF	2004/06/23 18:29
S48	38	upright same (paper near (hold\$4 or tray)) and (punch or cut\$4 or blade)	USPAT	OR	OFF	2004/06/23 18:40
S49	95	upright same (paper near (hold\$4 or tray))	USPAT	OR	OFF	2004/06/23 18:52
S50	150	upright same (paper near (hold\$4 or tray or guide))	USPAT	OR	OFF	2004/06/23 18:53
S51	17	((upright or vertical) near (paper near (hold\$4 or tray or guide))) and (cut\$4 or trim\$4 or blade or punch)	USPAT	OR	OFF	2004/06/23 18:54
S52	506	(upright or vertical) same (paper near (hold\$4 or tray or guide)) and (cut\$4 or trim\$4 or blade or punch)	USPAT	OR	OFF	2004/06/23 19:08
S53	6827212	printer and (upright or vertical) same (paper near (hold\$4 or tray or guide)) same (curve or arcuate or angle)a	USPAT	OR	OFF	2004/06/23 19:10
S54	34	printer and (upright or vertical) same (paper near (hold\$4 or tray or guide)) same (curve or arcuate or angle)	USPAT	OR	OFF	2004/06/23 19:22
S55	8086	(punch or cut or trim or blade) and paper and link\$4 and actuat\$4	USPAT	OR	OFF	2004/06/23 19:35
S56	416	"83"/\$.ccls. and (punch or cut or trim or blade) and paper and link\$4 and actuat\$4	USPAT	OR	OFF	2004/06/23 19:53
S57	77	"83"/\$.ccls. and (punch or cut or trim or blade) and (paper near (move or actuat\$4 or toward)) and actuat\$4	USPAT	OR	OFF	2004/06/23 19:54
S58	0	(v near shap\$4) same (u near shap\$4) same (cut\$4 near edge) same (blade or razor) same (sharp near point)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:27
S59	0	(v near shap\$4) same (u near shap\$4) same (cut\$4 near edge) same (blade or razor) same (sharp\$4 near point)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:27
S60	39	(v near shap\$4) same (u near shap\$4) same (cut\$4 near edge) same (blade or razor)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:41
S61	5	"3872588".URPN.	USPAT	OR	OFF	2004/06/23 21:38

S62	4	("1823808"   "1975757"   "2003761"   "3613242").PN.	USPAT	OR	OFF	2004/06/23 21:38
S63	7	"1975757".URPN.	USPAT	OR	OFF	2004/06/23 21:39
S64	0	"20030106220".URPN.	USPAT	OR	OFF	2004/06/23 21:41
S65	1207	(v near shap\$4) and (u near shap\$4) same (blade or knife or razor)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:42
S66	0	"302"/\$.ccls. and (v near shap\$4) and (u near shap\$4) same (blade or knife or razor)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:42
S67	134	"30"/\$.ccls. and (v near shap\$4) and (u near shap\$4) same (blade or knife or razor)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:57
S68	102	"83"/\$.ccls. and (v near shap\$4) and (u near shap\$4) same (blade or knife or razor)	US-PGPUB; USPAT	OR	OFF	2004/06/23 21:57
S69	37800	(punch or cut or trim or blade) and paper and link\$4	USPAT	OR	OFF	2004/06/24 10:14
S70	37800	((punch or cut or trim or blade) and paper and link\$4 ) and (punch or cut or trim or blade) and paper and link\$4	USPAT	OR	OFF	2004/06/24 10:15
S71	2306	"83"/\$.ccls. and (punch or cut\$4 or blade) same link\$4	USPAT	OR	OFF	2004/06/24 10:16
S72	983	"83"/\$.ccls. and (punch or cut\$4 or blade) same link\$4 same (drive or actu\$4)	USPAT	OR	OFF	2004/06/24 11:29
S73	25	"83"/\$.ccls. and ticket near (punch or cut\$4 or blade)	USPAT	OR	OFF	2004/06/24 11:33
S74	0	"1490359".URPN.	USPAT	OR	OFF	2004/06/24 11:32
S75	0	"83"/\$.ccls. and ticket near punch near tool	USPAT	OR	OFF	2004/06/24 11:33
S76	4	"83"/\$.ccls. and ticket near punch	USPAT	OR	OFF	2004/06/24 11:33
S77	1	ticket near punch same tool	USPAT	OR	OFF	2004/06/24 11:33
S78	7	"30"/\$.ccls. and ticket near punch	USPAT	OR	OFF	2004/06/24 18:59
S79	1	"2006396".URPN.	USPAT	OR	OFF	2004/06/24 11:37
S80	4	"1529887".URPN.	USPAT	OR	OFF	2004/06/24 11:49
S81	4	"1529887".URPN.	USPAT	OR	OFF	2004/06/24 11:50
S82	2	"4987683".URPN.	USPAT	OR	OFF	2004/06/24 11:50
S83	5	"5377415".URPN.	USPAT	OR	OFF	2004/06/24 11:52
S84	12	("0732850"   "0750024"   "2463213"   "3505714"   "4033037"   "4525929"   "4640117"   "4707924"   "4729170"   "4753010"   "4768693"   "4987683").PN.	USPAT	OR	OFF	2004/06/24 11:53

S85	57	83/624,625,626,630,632.ccls. and link\$4 and actu\$5	USPAT	OR	OFF	2005/08/18 18:35
S86	0	("6688199").URPN.	USPAT	OR	OFF	2005/08/18 15:32
S88	1	("5916345").URPN.	USPAT	OR	OFF	2005/08/18 15:35
S89	1	("4173162").URPN.	USPAT	OR	OFF	2005/08/18 15:50
S90	5	("3691902"   "3837250"   "3889576"   "3894460"   "4130041").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 15:51
S91	9	("3921487").URPN.	USPAT	OR	OFF	2005/08/18 15:55
S92	5	("4611520").URPN.	USPAT	OR	OFF	2005/08/18 15:58
S93	8	("5740712").URPN.	USPAT	OR	OFF	2005/08/18 15:59
S94	20	("1825180"   "2568863"   "2957380"   "2985052"   "3263538"   "3699596"   "3967336"   "4008501"   "4079647"   "4611520"   "4645399"   "5044242"   "5090859"   "5143502"   "5163350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:00
S95	18	("5163350").URPN.	USPAT	OR	OFF	2005/08/18 16:24
S96	29	("0079637"   "0549670"   "0764098"   "1439556"   "1524823"   "1728475"   "2368790"   "3060780"   "3181408"   "3227023"   "3392913"   "3699596"   "3994035"   "4567800"   "4607993"   "4613266"   "4706533"   "4724734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 18:26
S97	4	("4706533").URPN.	USPAT	OR	OFF	2005/08/18 18:27
S98	6	("1667196"   "3434907"   "3635111"   "3996831").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 18:28
S99	4	("3181408").URPN.	USPAT	OR	OFF	2005/08/18 18:30
S100	10	("3821890").URPN.	USPAT	OR	OFF	2005/08/18 18:31
S101	8	("0041861"   "1044283"   "1054132"   "3181408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 18:32
S102	1	("41861").URPN.	USPAT	OR	OFF	2005/08/18 18:33
S103	89	83/624,625,626,630,632.ccls. and link\$4	USPAT	OR	OFF	2005/08/18 18:57
S104	20	(four near2 bar near3 link\$4) same actua\$4 same punch S92	USPAT	OR	OFF	2005/08/18 19:03
S105	3229	(four near2 bar near3 link\$4)	USPAT	OR	OFF	2005/08/18 19:03
S106	60	"83"/\$.ccls. and (four near2 bar near3 link\$4)	USPAT	OR	OFF	2005/08/18 19:05



S10 7	18	("5143502").URPN.	USPAT	OR	OFF	2005/08/18 19:06
S10 8	6	"651480"	USPAT	OR	OFF	2005/08/22 14:52
S10 9	2	("6571480").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:53
S11 0	1	("6571480").URPN.	USPAT	OR	OFF	2005/08/22 14:56
S11 1	7	("1281747"   "5040256"   "5167071"   "6092293"   "6279238"   "6338198").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 14:56